


BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION	BY	REPRESENTATIVE:						
A.(1) LWCO	3/4" NPT	DESIGN PRESSURE	125 PSIG					?						
B.(1) OPERATOR	3/4" NPT	DESIGN TEMPERATURE	250°F											
C.(1) LIMIT	3/4" NPT	GROSS OUTPUT	830 MBH											
D.(1) SAFETY VALVE	3/4" NPT	HEAT RELEASE: (FURNACE ONLY)	165,534 BTU/CuFt					PROJECT:						
E.(1) DRAIN	3/4" NPT	RATED INPUT	900 MBH					?						
F.(1) PRESS./TEMP. GAUGE	1/2" NPT	HEATING SURFACE (ASME)	68 SqFt					?						
G.(1) FIRING RATE	1" NPT	FURNACE HEATING SURFACE	11.74 SqFt											
H.(5) INSPECTION	2" NPT	FURNACE VOLUME	5.44 CuFt											
J.(1) SIGHTPORT	2" PIPE			<p style="text-align: center;">NOTES</p> <ol style="list-style-type: none"> <li>ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET.</li> <li>SPECIFICATION SHEET TAKES PRIORITY OVER R &amp; D SHEET.</li> <li>BOILER DESIGN CODE ASME SECTION <u>IV</u>.</li> <li>BOILER INSULATED &amp; COVERED W/22 GA. STEEL JACKET.</li> <li>ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.</li> </ol>						CHECKED BY	DATE			
K.(2) SUPPLY	2" NPT							DRAWN BY		DATE	<p>THIS DRAWING IS THE PROPERTY OF SUPERIOR BOILER WORKS &amp; SHALL NOT BE REPRODUCED IN PART OR IN WHOLE, &amp; NONE OF ITS INFORMATION SHALL BE REVEALED WITHOUT PERMISSION OR TO THE DETRIMENT OF THE OWNER. IT MUST BE RETURNED UPON REQUEST.</p>			
L.(2) RETURN	2" NPT							?					<p>TRIAD BOILER MODEL</p> <p>900-SH</p>	
M.( )								SCALE		DRAWING No				
N.( )								1/24		?				
P.( )														
Q.( )														
R.( )														
S.( )														

WATER CAPACITY:  
(FULL) 64.8 Gals @ 539 Lbs

SHIPPING WEIGHT: 1,600 Lbs